

C6.3 Drilled shafts

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Methods Memo No. 54: Drilled Shaft Guidelines
5 November 2001

1. Use Publication No. FHWA-IF-99-025 (Drilled Shafts: Construction Procedures and Design Methods) as a design guide.
2. If any of the guidelines contained in the above document conflict with AASHTO Standard Specifications, consult with Office of Bridges & Structures.
3. Drilled shafts shall be seated in bedrock and contribution from end bearing may be included in the design with the following conditions:
 - a. The estimated settlement should not exceed 0.25 inches under Service Load.
 - b. The estimated settlement should not exceed 1.00 inches under Ultimate Load.
 - c. If the limitations set by "a" or "b" are exceeded, the needed bearing may be obtained by side friction from additional depth into bedrock.

C6.3.5 Detailing